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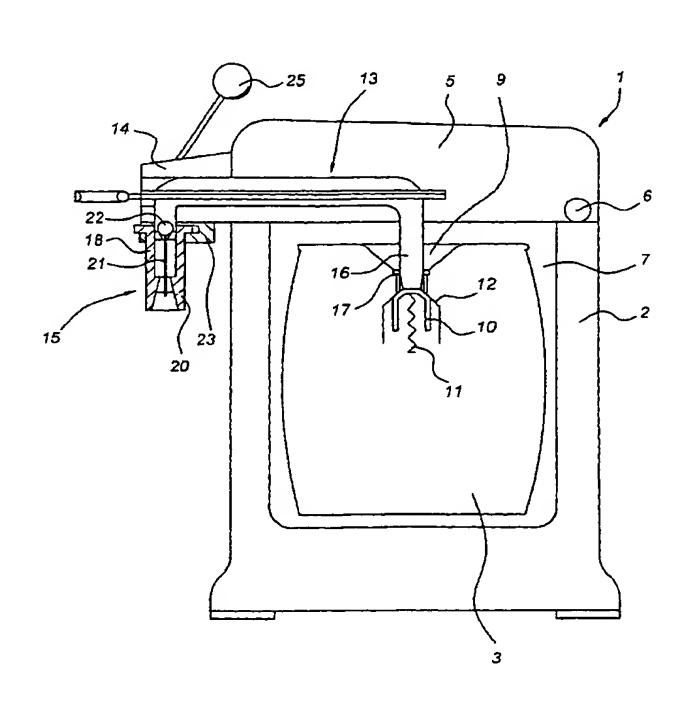
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(54) Title: DRINK DISPENSER WITH DISPENSING LINE THAT CAN BE HINGED OPEN



(57) Abstract: The invention relates to a drink dispenser (1) provided with a chamber (2) with an opening for accommodating a container (13) containing carbonated drink. The container is provided with an outlet (9) closed by a shut-off valve (10) and a tap head (14) that during use is connected via a line (13) to the outlet, which tap head has an operating member (23, 25) for opening and closing the line, wherein the line has a relatively stiff line section (32, 70) with a first part (30, 76) and a second part (31, 77) that are in contact with one another in a contact plane extending in a longitudinal direction of the line and which can be taken apart to provide access to an interior surface of the line section, wherein sealing means (41, 42, 47, 79, 90, 91) extending in the longitudinal direction of the line section are arranged in or close to the contact plane to form a liquid barrier, and wherein the two line parts have a clamping member (34, 35, 80, 81) that is able to engage on a locking element (51, 52, 53, 59, 60, 82, 83) for fixing the line parts (30, 31, 76, 77) in a position in contact with one another.

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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B67D1/04 B67D1/07 F16L9/22 B67D1/08 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) B67D F16L IPC 7 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Category * 10 DE 198 02 291 A (MOGLER GMBH & CO GEB) X 5 August 1999 (1999-08-05) column 5, line 35 - line 45 column 6, line 36 - line 63; figures 1-7 1,10 NL 1 019 054 C (HEINEKEN TECH SERVICES) 31 March 2003 (2003-03-31) cited in the application abstract; figures 1,2 1,10 EP 1 256 756 A (ELKUCH GANTER WILMA) 13 November 2002 (2002-11-13) abstract; figure 1 CH 257 821 A (MOLLET JEAN) A 31 October 1948 (1948-10-31) Patent family members are listed in annex. Further documents are listed in the continuation of box C. Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but "A" document defining the general state of the art which is not cited to understand the principle or theory underlying the considered to be of particular relevance invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone. "E" earlier document but published on or after the international "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the citation or other special reason (as specified) document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled other means in the art. *P* document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 01/12/2004 17 November 2004 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Wartenhorst, F Fax: (+31-70) 340-3016

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